ABSTRACT

An object of the present invention is to provide novel pyrrole derivatives and processes for producing the derivatives, and to provide novel pyrrole derivatives (intermediates) which may be used as a starting material for the pyrrole derivatives and processes for producing the derivatives (intermediates). The pyrrole derivatives may be characterized by being represented by the formulae [1] and [2]

$$R^1$$
 R^2
 R^2
 R^3
 R^2
 R^2
 R^2

wherein R^1 and R^2 each independently represents a hydrogen atom or a substituted or unsubstituted C_{1-10} hydrocarbon group and Z represents an organic group; and the process for producing the compound represented by the formula [1] may be characterized by separating Z from the compound represented by the formula [2].